

ABSTRACT OF THE DISCLOSURE**Abstract**

The ~~invention~~present disclosure relates to an absorber element for solar high-temperature heat generation,~~having~~. The absorber element includes a light focusing element~~unit~~, an outer tube composed of a translucent material and an absorber which is arranged in ~~the~~the absorber element. The absorber is surrounded by at least one reflector channel having an opening gap. ~~The~~A focal line of the light focusing unit ~~runs~~lies ~~on the centre~~a center axis of the outer tube and the absorber does not lie on the ~~centre~~center axis of the outer tube. The opening gap of the at least one reflector channel, through which the solar rays fall on the absorber, lies on the ~~centre~~center axis of the outer tube, and hence on the focal line.

(Figure 1)